

DELPHION**RESEARCH****PRODUCTS****INSIDE DELPHION**[Log Out](#) [Work Files](#) [Saved Searches](#)[My Account](#)Search: [Quick/Number](#) [Boolean](#) [Advanced](#) [Der](#)**Derwent Record**[E](#) [En](#)**View:** [Expand Details](#) **Go to:** [Delphion Integrated View](#)**Tools:** [Add to Work File](#) [Create new Work](#)**Derwent Title:** Hypoxic-therapy respiration device - atmospheric air collector is formed by rotating valve mounted on lid of body, and made with communication slot**Original Title:** ☒ [SU1599026A1](#): RESPIRATION APPARATUS FOR HYPOXYTHERAPY**Assignee:** SAMOLOVOV YU I Individual**Inventor:** SAMOLOVOV Y U I; STRELKOV R B;**Accession/** 1991-183671 / 199125**Update:****IPC Code:** A61M 16/00 ;**Derwent Classes:** **P34:****Derwent** (SU1599026A) The hypoxic-therapy respiration apparatus has a mask (1) inhalation and exhalation valves (2,3) and canals, a carbon dioxide absorber (14), anti-dust filter (10), respiration reservoir (9), atmosphere air collector with calibrated aperture and body (13) with lid (17).**Abstract:**

The atmosphere air collector is formed by a valve (18) mounted on the lid (17) of the body (13), made with a junction slot (19) communicating with the atmosphere and positioned with the possibility of rotation, additional calibrated apertures (20) made in the lid (17) of the body (13) and linked to the valve (18) and inhalation canal and an undersprung valve (21) mounted on the calibrated apertures (20) in the inhalation canal. The inhalation and exhalation valves (2,3) are positioned in the mask (1).

Advantage - This construction of the hypoxic-therapy respiration apparatus reduces the time taken to change the oxygen content of inhaled air. Bul. 38/15.10.90[Dwg.1/2](#)**Family:** **PDF Patent** **Pub. Date** **Derwent Update** **Pages** **Language** **IPC Code**☒ [SU1599026A](#) * 1990-10-15 199125 English A61M 16/00Local appls.: [SU1988004473810](#) Filed:1988-08-11 (88SU-4473810)**Priority Number:**

Application Number	Filed	Original Title
SU1988004473810	1988-08-11	RESPIRATION APPARATUS FOR HYPOXYTHERAPY

Title Terms: HYPOXIA THERAPEUTIC RESPIRATION DEVICE ATMOSPHERE AIR COLLECT FORMING ROTATING VALVE MOUNT LID BODY MADE COMMUNICATE SLOT[Pricing](#) [Current charges](#)**Derwent Searches:** [Boolean](#) | [Accession/Number](#) | [Advanced](#)

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